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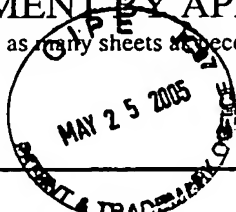
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 1



## COMPLETE IF KNOWN

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|------------------------|------------------|
| Application Number     | 10/699351        |
| Confirmation Number    | 2523             |
| Filing Date            | October 31, 2003 |
| First Named Inventor   | Jandacek et al.  |
| Group Art Unit         | 1642             |
| Examiner Name          |                  |
| Attorney Docket Number | 9129L            |

## U. S. PATENT DOCUMENTS

| EXAMINER INITIALS* | Cite No. <sup>1</sup> | DOCUMENT NUMBER<br>Number - Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|---|--------------------------------|---|--|
| /SG/               |                       | US-6,730,319  | 05-04-2004                     | Hoffmann-La Roche, Inc.                         |  |
|                    |                       | US-   |                                |   |  |
|                    |                       | US-   |                                |   |  |
|                    |                       | US-   |                                |   |  |
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## FOREIGN PATENT DOCUMENTS

| EXAMINER INITIALS* | Cite No. <sup>1</sup> | FOREIGN PATENT DOCUMENT<br>Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
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| EXAMINER           | /Shirley Gembeh/      |  |                                | DATE CONSIDERED                                 | 05/03/2007   |                |

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SHEET 1 of 1

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| Application Number     | 10/699,351       |
| Confirmation Number    | 2523             |
| Filing Date            | October 31, 2003 |
| First Named Inventor   | Jandacek et al.  |
| Group Art Unit         | 1642             |
| Examiner Name          |                  |
| Attorney Docket Number | 9129L            |

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|                       |                          | FOREIGN PATENT DOCUMENT   |                     |                                      |                                | Pages, Columns, Lines<br>Where Relevant Passages<br>or Relevant Figures<br>Appear |  |
|-----------------------|--------------------------|---------------------------|---------------------|--------------------------------------|--------------------------------|---|--|
| EXAMINER<br>INITIALS* | Cite<br>No. <sup>1</sup> | Country Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of<br>Cited Document                                |  |
| /SG/                  | 42                       | WO                        | 00/09122A1          |                                      | 02/24/2000                     | F. Hoffmann-LaRoche AG  |  |
| /SG/                  | 43                       | WO                        | 01/19340A1          |                                      | 03/22/2001                     | F. Hoffmann-LaRoche AG  |  |
| /SG/                  | 44                       | WO                        | 01/19378A2          |                                      | 03/22/2001                     | F. Hoffmann-LaRoche AG  |  |
| /SG/                  | 45                       | WO                        | 02/098412A1         |                                      | 12/12/2002                     | F. Hoffmann-LaRoche AG  |  |
| /SG/                  | 45                       | WO                        | 02/098413A2         |                                      | 12/12/2002                     | F. Hoffmann-La Roche AG   |  |
|                       |                          |                           |                     |                                      |                                |   |  |
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| /Shirley Gembel/      |                          |                           |                     |                                      | 05/03/2007                     |   |  |

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of U.S. Patent Documents' at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

9129L Suppl. PTO-SB08  
(Revised for P&G use 10/8/2003)

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| SUBSTITUTE for form 1449A/PTO<br>FEB 06 2004<br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>(use as many sheets as necessary) |  | <b>COMPLETE IF KNOWN</b> |  |
| Application Number  |  | 10/699351                |  |
| Confirmation Number   |  |                          |  |
| Filing Date   |  | October 31, 2003         |  |
| First Named Inventor  |  | Jandacek et al.          |  |
| Group Art Unit  |  |                          |  |
| Examiner Name   |  |                          |  |
| Attorney Docket Number  |  | 9129L                    |  |

SHEET 2 of 2

### FOREIGN PATENT DOCUMENTS

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|--------------------|-----------------------|--|--------------------------------|---|--|----------------|
| /SG/               | 24                    | W0 00/40569 A1   | 07-13-2000                     | Alizyme Therapeutics Ltd.                       |  |                |
|                    | 25                    | W0 99/34787 A2   | 07-15-1999                     | Geltex Pharmaceuticals, Inc.                    |  |                |
|                    | 26                    | W0 00/40247 A1   | 07-13-2000                     | Alizyme Therapeutics Ltd.                       |  |                |
|                    | 27                    | W0 00/40569 A1   | 07-13-2000                     | Alizyme Therapeutics Ltd.                       |  |                |
|                    | 28                    | W0 01/53278 A1   | 07-26-2001                     | Alizyme Therapeutics Ltd.                       |  |                |
|                    | 29                    | W0 00/09122 A1   | 02-24-2000                     | F. Hoffmann-LaRoche AG                          |  |                |
|                    | 30                    | W0 98/22072 A1   | 05-28-1998                     | The Procter & Gamble Co.                        |  |                |
| /SG/               | 31                    | W0 02/074343 A2  | 09-26-2002                     | The Procter & Gamble Co.                        |  |                |

### NON PATENT LITERATURE DOCUMENTS

| EXAMINER INITIALS* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T <sup>6</sup>             |
|--------------------|-----------------------|--|----------------------------|
| /SG/               | 32                    | YAMAMOTO ET AL., "Anti-obesity effects of lipase inhibitor CT-II, an extract from edible herbs, Nomame Herba, on rats fed a high-fat diet", International Journal of Obesity (2000) 24, 758-764  |                            |
|                    | 33                    | CHIOU ET AL., "Synthetic Routes and Lipase-Inhibiting Activity of Long-Chain O -Keto Amides" Lipids, Vol. 36, no. 5 (2001)   |                            |
|                    | 34                    | HAN ET AL., "Anti-obesity effects in rodents of dietary teasaponin, a lipase inhibitor", International Journal of Obesity (2001) 25, 1459-1464   |                            |
|                    | 35                    | CAVALIER ET AL., "Inhibition of human gastric and pancreatic lipases by chiral alkylphosphonates. A kinetic study with 1, 2-didecanoyl-sn-glycerol monolayer, Chemistry and Physics of Lipids 100 (1999) 3 31  |                            |
|                    | 36                    | TOMODA ET AL., "Differential Inhibition of HMG-CoA Synthase and Pancreatic Lipase by the Specific Chiral Isomers of B-Lactone Du-6622", Biochemical and Biophysical Research Communications 265, 536-540 (1999)  |                            |
|                    | 37                    | MILLER ET AL., "Disposition of Ingested Olestra in the Fischer 344 Rat(1), Fundamental and Applied Toxicology 24, 229-237 (1995)   |                            |
|                    | 38                    | FLAMM ET AL., "Inulin and Oligofructose as Dietary Fiber: A Review of the Evidence", Critical Reviews in Food Science and Nutrition, 41(5):353-362 (2001)  |                            |
| /SG/               | 39                    | COMAI ET AL., "Antibesity activity of pluronic L-101, International Journal of Obesity (1980) 4, 33-42   |                            |
|                    |                       |  |                            |
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|                    |                       |  |                            |
|                    |                       |  |                            |
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SHEET 1 of 2

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|-----------------------|--------------------------|---|--------------------------------|--|--|
| /SG/                  | 1                        | US-3,923,976  | 12-02-1975                     | Regile Vega et al.                                 |  |
|                       | 2                        | US-3,980,968  | 09-14-1976                     | Ma   |  |
|                       | 3                        | US-4,211,765  | 07-08-1980                     | Johnson et al.                                     |  |
|                       | 4                        | US-4,223,023  | 09-16-1980                     | Furda  |  |
|                       | 5                        | US-4,340,699  | 07-20-1982                     | Grouiller  |  |
|                       | 6                        | US-4,432,968  | 02-21-1984                     | Page et al.  |  |
|                       | 7                        | US-4,598,089  | 07-01-1986                     | Hadvary et al.                                     |  |
|                       | 8                        | US-5,149,720  | 09-22-1992                     | DesMarais et al.                                   |  |
|                       | 9                        | US-5,189,070  | 02-22-1993                     | Brownscombe et al.                                 |  |
|                       | 10                       | US-5,260,345  | 11/09/1993                     | DesMarais et al.                                   |  |
|                       | 11                       | US-5,268,224  | 12-07-1993                     | DesMarais et al.                                   |  |
|                       | 12                       | US-5,290,820  | 03-01-1994                     | Brownscombe et al.                                 |  |
|                       | 13                       | US-5,387,207  | 02-07-1995                     | Dyer et al.  |  |
|                       | 14                       | US-5,447,953  | 09-05-1995                     | Isler et al.                                       |  |
|                       | 15                       | US-5,453,282  | 09-26-1995                     | Kanauchi et al.                                    |  |
|                       | 16                       | US-5,563,179  | 10-08-1996                     | Stone et al.                                       |  |
|                       | 17                       | US-5,650,222  | 07-22-1997                     | DesMarais et al.                                   |  |
|                       | 18                       | US-5,741,518  | 04-21-1998                     | Ribier et al.                                      |  |
|                       | 19                       | US-5,817,704  | 10-06-1998                     | Shiveley et al.                                    |  |
|                       | 20                       | US-5,827,909  | 10-27-1998                     | DesMarais  |  |
|                       | 21                       | US-6,030,953  | 02-29-2000                     | Bailly et al.                                      |  |
|                       | 22                       | US-6,207,724 B1   | 03-27-2001                     | Hird et al.  |  |
| /SG/                  | 23                       | US-6,624,161 B2   | 09-23-2003                     | Hodson et al.                                      |  |
| EXAMINER              | <i>B. J. J.</i>          |   | DATE CONSIDERED                |  |  |
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